

Abstract of the Invention

A bone anchor device for attaching connective tissue to bone comprises an anchor body, a plurality of suture retaining apertures disposed in the anchor body, and deployable structure for securing the anchor body in bone. A longitudinal axis is disposed along a center of the anchor body, wherein the plurality of suture retaining apertures are spaced axially relative to one another. Additionally, in preferred embodiments, at least two of the plurality of suture retaining apertures are transversely offset from one another relative to the longitudinal axis, in staggered relation. Preferably, the deployable structure comprises a pair of deployable flaps. The anchor body comprises a substantially planar surface in which the plurality of suture retaining apertures are disposed. In its presently preferred embodiment, the anchor body comprises opposing substantially flat surfaces, wherein the plurality of suture retaining apertures extend through the entire anchor body. A stem extends proximally from a proximal end of the anchor body. At least a portion of a longitudinal slit is disposed in the stem.